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Qate of Deposit: March 12, 2003

Attorney Docket No. 21402-218 (Cura 518)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Alsobrook, et al.

SERIAL NUMBER:

10/016,248

EXAMINER:

Not Yet Assigned

FILING DATE:

December 10, 2001

ART UNIT:

1645

FOR:

Proteins and Nucleic Acids Encoding Same

RECEIVED

MAR 1 8 2003

TECH CENTER 1600/290

BOX IDS

Commissioner for Patents Washington, D.C. 20231

TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

1. Supplemental Information Disclosure Statement (2 pages), in duplicate;

2. Modified Form 1449/PTO (1 page), in duplicate;

3. Copies of cited references B1-B3, and C164-C166; and

4. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 21402-218 (Cura 518). A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

Ivor R. Elrifi, Reg. No. 3 Attorney for Applicants

MINTZ, LEVIN, COHN, FERRIS, GLOVSKY and POPEO, P.C.

One Financial Center

Boston, Massachusetts 02111

Tel: (617) 542-6000 Fax: (617) 542-2241

Dated: March 12, 2003

30623

PATENT TRADEMARK OFFICE

Attorney Docket No.: 21402-218(Cura-518)

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TECH CENTER 1600/2900

For:

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BOX IDS

Assistant Commissioner for Patents Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449, as well as copies of the listed documents.

This Supplemental Information Disclosure Statement is being filed within three months of the mailing date of the International Search Report for PCT/US 01/48369 that corresponds to the above-identified application. Accordingly, no fee or certification is believed required.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and signs the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

By submitting this Supplemental Information Disclosure Statement, the Applicants make no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

APPLICANTS: U.S.S.N.:

Alsobro k, et al.

10/016,248

Notwithstanding any statements by the Applicants, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested.

Please charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 21402-218 (Cura-518).

Respectfully submitted,

Ivor R. Elrifi, Reg. No. 39

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Dated: March 12, 2003

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Modified Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

| Applicati n Number | 10/016,248 | - |
|------------------------|----------------------|------------|
| Filing Date | 12/10/2001 TECH CENT | R 1600/290 |
| First Named Inventor | Alsobrook | |
| Group Art Unit | 1645 | |
| Examiner Name | Not Yet Assigned | |
| Attorney Docket Number | 21402-218 | |

| 11 | U.S. PATENT DOCUMENTS | | | | | | |
|------------------|-----------------------|-----------------------------|------------|-------------------------------------|-------|--------------|-------------------------------|
| Exam Initials | Cite No. | U.S. Patent Document No. | Issue Date | Name of Patentee(s) or Applicant(s) | Class | Sub Class | Filing Date If Appropriate |
| | | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|-------------|---------------------------------------|------------|-------------------------------------|---------------------|-----------------------|--|
| Exam Initials | Cite No. | Foreign Patent Document Office Number | | Name of Patentee(s) or Applicant(s) | Date of Publication | Translation Yes No | |
| | B1 | wo | 01/36638 🗸 | Curagen Corporation | 5/25/01 | | |
| | B2 | wo | 01/90354 > | University of Leeds | 11/29/01 | | |
| | ВЗ | wo | 02/10199 < | Amgen, Inc. | 2/7/02 | | |

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | | |
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| Exam Cite Initials No. Name of Author, Title (v | | Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc. | | |
| | C164 | Bork and Beckmann (1993). J Mol Biol 231:539-545. ✓ | | |
| | C165 | International Search Report for PCT/US 01/48369, mailed February 28, 2003. | | |
| | C166 | Sun, et al. (2001). Genomics 75: 17-25. < | | |

| * a copy of | this reference is not provided as it was | previously cited by or submitted to the office in a prior application, |
|-------------|---|--|
| Serial No. | , filed | , and relied upon for an earlier filing date under |
| 351150 | \$120 (continuation, continuation-in-part | and divisional applications) |

| Examiner Signature | Date Considered | |
|-----------------------|--------------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.